## (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization International Bureau





(43) International Publication Date 15 January 2004 (15.01.2004)

**PCT** 

## (10) International Publication Number WO 2004/005424 A1

(51) International Patent Classification7: H01L 23/02, A23L 3/3436, B65D 81/26 C09K 15/02,

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(21) International Application Number:

PCT/GB2003/002950

(22) International Filing Date:

7 July 2003 (07.07.2003)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0215713.9

8 July 2002 (08.07.2002) GB

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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

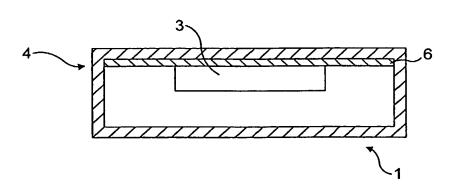
## Published:

(GB).

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: OXYGEN-SCAVENGING PACKAGING



(57) Abstract: Packaging including an oxygen-scavenging element including an activatable semiconductor, in embodiments, one or both of a photo-activatable semiconductor activatable by ultra-bandgap light or an electro-activatable semiconductor activatable by application of an electrical bias, which, when activated, acts to scavenge oxygen from its surrounding environment.